	12	
0	For receiving Office use only	
0-1	International Application No.	
0-2	International Filing Date	
	1	
0-3	Name of receiving Office and "PCT	
	International Application"	
-		×
0-4	Form - PCT/RO/101 PCT Request	
0-4-1	Prepared using	PCT-EASY Version 2.92
		(updated 01.06.2002)
0-5	Petition	
	The undersigned requests that the	
	present international application be processed according to the Patent	
	Cooperation Treaty	
0-6	Receiving Office (specified by the	International Bureau of the World
	applicant)	Intellectual Property Organization
		(RO/IB)
0-7	Applicant's or agent's file reference	NM5234
1	Title of invention	METHOD AND DEVICE FOR CONTROLLING POWER
	****	IN A NETWORK
- 11	Applicant	
II-1	This person is:	applicant only
11-2	Applicant for	all designated States except US
11-4	Name	NOKIA CORPORATION
11-5	Address:	Keilalahdentie 4
		FIN-02150 Espoo
		Finland
11-6	State of nationality	FI
11-7	State of residence	FI
III-1	Applicant and/or inventor	
III-1-1	This person is:	applicant and inventor
III-1-2	Applicant for	US only
111-1-4	Name (LAST, First)	
III-1-5	Address:	FREDERIKSEN, Frank
1-5	, , , , , , , , , , , , , , , , , , ,	Hornbackvej 4
		DK-9270 Klarup
III-1-6	State of nationality	Denmark
	State of nationality	DK
III-1-7	State of residence	DK

III-2	Applicant and/or inventor	
III-2-1	This person is:	applicant only
111-2-2	Applicant for	all designated States except US
III-2 - 4	Name (LAST, First)	MOGENSEN, Preben
111-2-5	Address:	Elmelunden 13
		DK-9260 Gistrup
		Denmark
111-2-6	State of nationality	DK
111-2-7	State of residence	DK
IV-1	Agent or common representative; or	
٠	address for correspondence The person identified below is	
	hereby/has been appointed to act on	agent
	behalf of the applicant(s) before the	
IV-1-1	competent International Authorities as: Name (LAST, First)	LEISSLER-GERSTL, Gabriele
IV-1-2	Address:	Eisenführ, Speiser & Partner
	, 100.000	Arnulfstr. 25
		D-80335 Munich
		Germany
IV-1-3	Telephone No.	+ 49 89 54 90 75 0
IV-1-4	Facsimile No.	+ 49 89 54 90 75 29
V.	Designation of States	
V-1	Regional Patent (other kinds of protection or treatment,	AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM
	if any, are specified between	ZW and any other State which is a
÷	parentheses after the designation(s) concerned)	Contracting State of the Harare Protocol
	Gorisemed)	and of the PCT
		EA: AM AZ BY KG KZ MD RU TJ TM and any
		other State which is a Contracting State
. •		of the Eurasian Patent Convention and of
200	•	the PCT
		EP: AT BE BG CHELI CY CZ DE DK EE ES FI
		EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR and
		EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR and any other State which is a Contracting
		EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR and any other State which is a Contracting State of the European Patent Convention
		EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT
		EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT OA: BF BJ CF CG CI CM GA GN GQ GW ML MR
		EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is
		EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting
		EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting State of the PCT
V-2	National Patent	EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting State of the PCT AE AG AL AM AT AU AZ BA BB BG BR BY BZ
V-2	(other kinds of protection or treatment, if any, are specified between	EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting State of the PCT AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH&LI CN CO CR CU CZ DE DK DM DZ EC
V-2	(other kinds of protection or treatment, if any, are specified between parentheses after the designation(s)	EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting State of the PCT AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH&LI CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN
V-2	(other kinds of protection or treatment, if any, are specified between	EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting State of the PCT AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH&LI CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU
V-2	(other kinds of protection or treatment, if any, are specified between parentheses after the designation(s)	EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting State of the PCT AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH&LI CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH
V-2	(other kinds of protection or treatment, if any, are specified between parentheses after the designation(s)	EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting State of the PCT AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH&LI CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU

V-5	Precautionary Designation Statement		
	In addition to the designations made		
	under items V-1, V-2 and V-3, the		
	applicant also makes under Rule 4.9(b)		
	all designations which would be		
	permitted under the PCT except any designation(s) of the State(s) indicated		
	under item V-6 below. The applicant		
	declares that those additional		
:	designations are subject to confirmation		
	and that any designation which is not confirmed before the expiration of 15		
	months from the priority date is to be		
	regarded as withdrawn by the applicant		
· ·	at the expiration of that time limit.		
V-6	Exclusion(s) from precautionary designations	NONE	,
VI	Priority claim	NONE	
VII-1	International Searching Authority Chosen	European Patent Offi	ce (EPO) (ISA/EP)
VIII.	Declarations	Number of declarations	
· VIII-1	Declaration as to the identity of the inventor		
VIII-2	Declaration as to the applicant's	-	* *
	entitlement, as at the international filing		
٠.	date, to apply for and be granted a patent		
VIII-3	Declaration as to the applicant's	- 4	<u> </u>
	entitlement, as at the international filing		
• .	date, to claim the priority of the earlier application		
VIII-4	Declaration of inventorship (only for the	_	
	purposes of the designation of the United States of America)		
VIII-5	Declaration as to non-prejudicial	-	
	disclosures or exceptions to lack of		
IX	novelty Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	4	-
IX-2	Description	15	_
IX-3	Claims	5	
IX-4	Abstract	1	EZABST00.TXT
IX-5	Drawings	5	_
IX-7	TOTAL	30	
	Accompanying items	paper document(s) attached	electronic file(s) attached
8-XI	Fee calculation sheet	*	-
IX-17	PCT-EASY diskette	-	Diskette
IX-19	Figure of the drawings which should accompany the abstract	1	
IX-20	Language of filing of the international application	English	
X-1	Signature of applicant, agent or		
	common representative	1/01 -	
		1 /2 0/	
X-1-1	Name (LAST, First)	LEISSLER-GERSTL, Gab	riele

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10-1	Date of actual receipt of the		•			
	purported international application			·	·	

10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/EP
10-6	Transmittal of search copy delayed until search fee is paid	

FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by		 ٠.		•	
	the International Bureau	l	 		 <u> </u>	 •

PCT (ANNEX - FEE CALCULATION SHEET) Original (for SUBMISSION) - printed on 30.08.2002 08:37:54 AM

(This sheet is not part of and does not count as a sheet of the international application)

12-22	Date	30 August 200	2 (30.08.2002)		
3 12-21	priority document. Deposit account No.	15727			
12-20- 2 12-20-	Authorization to charge any deficiency or credit any overpayment in the total fees indicated above. Authorization to charge the fee for	✓			
12-20- 1	Authorization to charge the total fees indicated above.	✓			
		(RO/IB)	Property Organization		
•	The receiving Office:		Bureau of the World		
12-20	Deposit account instructions				
12-19	Mode of payment	authorization	to charge deposit account		
12-17	TOTAL FEES PAYABLE (T+S+I+P)	₽.	2.633		
12-13	Total International fee (B+D-R)	₽	1.150		
12-12	PCT-EASY fee reduction R	-200			
12-11	Total designation fees D	700			
12-10	Amount of designation fee (X)	140			
12-9	Number of designation fees payable (maximum 5)	5			
٠.	Number of designations contained in international application	94			
12-8	Designation fees				
12-7	b1 + b2 = B	650			
12-6	Total additional amount b2	0			
12-5	Additional amount (X)	15			
12-4	Remaining sheets	0			
	(first 30 sheets) b1	650			
	Basic fee				
12-3	International fee				
12-2-2	International search to be carried out by	EP	*		
12-2-1	Search fee S	⇒	1.383		
12-1	Transmittal fee T	⇒	100		
12	Calculation of prescribed fees	fee amount/multiplier	Total amounts (CHF)		
2	Applicant	NOKIA CORPORA	TION, et al.		
0-9	Applicant's or agent's file reference	NM5234			
		(updated 01.0			
0-4-1	PCT Fee Calculation Sheet Prepared using	PCT-EASY Vers	ion 2.92		
0-4	Form - PCT/RO/101 (Annex)				
•					
0-2	Date stamp of the receiving Office				
0-1	International Application No.				
0	For receiving Office use only				

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12-23	Name and signature	LEISSLER-GERSTL, Gabriele			
•					
	VA	LIDATION LOG AND REMARKS			
13-2-3	Validation messages Names	Green? Applicant 1 : Telephone No. missing			
		Green? Applicant 1.: Facsimile No. missing			
13-2-4	Validation messages Priority	Green? No priority of an earlier application has been claimed. Please verify			
13-2-7	Validation messages Contents	Yellow! The power of attorney or a copy of the general power of attorney will need to be furnished unless all applicants sign the request form.			
13-2-8	Validation messages Fees	Green? Please confirm that fee schedule utilized is the latest available			
13-2-9	Validation messages Payment	Green? Please ensure that you have a valid deposit account with the receiving Office selected.			